



AF  
ZFW

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Washington, DC 22313-1450, on the date shown below.

Dated: 12-13-06

Signature: [Signature]  
Katherine L. Neville

Docket No.: 01017/36667  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Banks, W.

Application No.: 10/049,182

Group Art Unit: 1649

Filed: June 19, 2002

Examiner: Kolker, D.

For: Modulation of the Blood-Brain Barrier  
Transporter for Leptin

**RESPONSE TO FINAL ACTION PURSUANT TO 37 CFR §1.111**

**MS Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This paper is filed in response to an Final Action (hereinafter the "Action") mailed October 13, 2006 in the above-referenced application.

No fees are believed due in connection with the filing of this response. However, the Commissioner is hereby authorized to deduct any such fees from Marshall, Gerstein and Borun LLP account number 13-2855.

**Amendments to the claims** are reflected in the claims set beginning on page 2 of this paper.

**Remarks** begin on page 11 of this paper.